A New Species of Pedicularis from Karakorum

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A new species of *Pedicularis numeniicephala* Yamazaki is described from Karakorum.

I had an opportunity to study for several specimens of *Pedicularis* which have been collected from Karakorum by the Research of Botanisches Institute, Univ. Bodenkultur, Wien. One specimen of Ser. Longiflorae was proved to belong to a new species and described in this paper.

Pedicularis numeniicephala Yamazaki, sp. nov (Ser. Longiflorae). Figs. 1–2.

Herba perennis, nana, 2-4 cm alta. Caulis fasciculatus, simplex, 1-2 cm altus, glaber. Folia alterna, membranacea, petiolis 6-20 mm longis, glabris, laminis anguste oblongis, 10–20 mm longis, 4-6 mm latis, apice subobtusis, basi acutis, pinnatifidis, 4–7-jugis, lobis pauci-dentatis, utrinque glabris. Flores axillares, solitarii, pedicelis 2-4 mm longis, glabris. Calyx tubulosus, circ. 10 mm longus, 3 mm latus, sparse pilosus. Sepala 3, 1 postico minimo, dentato, 2 lateralibus deltoidibus, circ. 1.5 mm longis et latis, glabris, breviter stipitatis, 3-lobatis, lobis ovatis, dentatis. Corolla flava (in siccato), circ. 2.5 cm longa, tubo cylindrico, circ. 17 mm longo, 1.5 mm lato, subdense piloso, labio inferiore dilatato, circ. 8 mm longo, 15 mm lato, 3-lobato, margine piloso, lobis lateralibus late orbiculatis, emarginatis, circ. 5 mm longis, 6 mm latis, lobo medio late elliptico,

emarginato, circ. 5 mm longo, 4 mm lato; galea parte verticali circ. 3 mm longa, glabra, parte antherigera

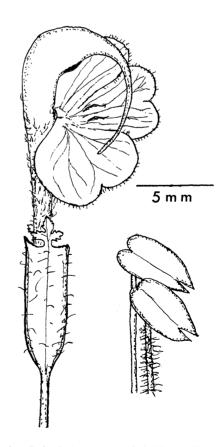


Fig. 1. Pedicularis numeniicephala Yamaz. Flower and stamens. Bar for the flower.

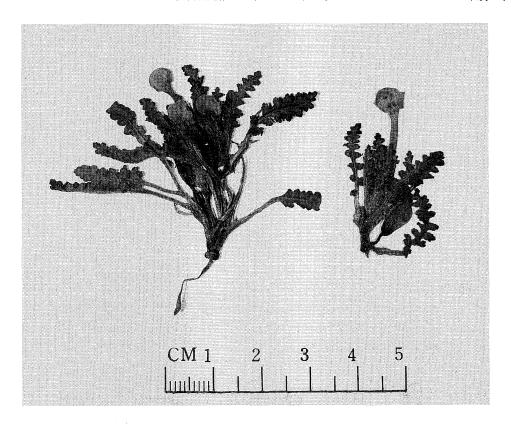


Fig. 2. Pedicularis numeniicephala Yamaz. Type.

circ. 3 mm longa, 2.5 mm lata, extus glabra, antice in rostrum tenue circ. 5 mm longum arcuatum sensim abeuntia. Stamina 4, filamentis posticis glabris, anticis dense pilosis.

Karakorum, Ladakh, Startsa Puk (Salt Lake) – Tso, bog-complex on the bank, 4550 m (W. Holzenber

山崎 敬: カラコルムからのシオガマギク属の1 新種

Wien の Bodenkultur 大学が、カラコルムで行った調査で採集したシオガマギク属の植物の同定を依頼された。その中のひとつは新種であった。これは Ser. Longiflorae に属し、その中では中国の

and M. Kriechbau, no. 63, 1992, Typus TI).

This species resembles *P. chinensis* Maxim, but differs by the more dwarf plant with smaller leaves and smaller corolla, in which the corolla-tube is shorter, ca. 2 cm long, about 2 times as long as the calyx-length.

青海省から山西省に分布する *P. chinensis* Maxim. に類縁をもつが、全体に小さく、花筒が短いので全く異なる.